**10/561842** Attorney's Docket No. 000023-095

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

| In re P            | atent Application of  | IAP20 Resc'd PCT/PTO | 22 DEC | 2005 |
|--------------------|---|----------------------|--------|------|
| Masaki YODA et al. |   | Group Art Unit:      |        |      |
| Applica            | ation No.:  | Examiner:            |        |      |
| Filed:             | December 22, 2005   | Confirmation No.:    |        |      |
| For:               | POLYETHYLENE WAX, LOST WAX COMPOSITION FOR PRECISION CASTING CONTAINING THE SAME, AND METHOD FOR FORMING MODEL) FOR PRECISION CASTING |                      |        |      |

## FIRST INFORMATION DISCLOSURE STATEMENT

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

In accordance with the duty of disclosure as set forth in 37 C.F.R. § 1.56, the accompanying information is being submitted in accordance with 37 C.F.R. §§ 1.97 and 1.98. Pursuant to 37 C.F.R. § 1.98, a copy of each of the documents cited is enclosed.

To assist the Examiner, the documents are listed on the attached form PTO-1449. It is respectfully requested that an Examiner initialed copy of this form be returned to the undersigned.

Respectfully submitted,

**BUCHANAN INGERSOLL PC** 

Date <u>December 22, 2005</u>

Robert G. Muka

Registration No. 28,531

P.O. Box 1404 Alexandria, Virginia 22313-1404 (703) 836-6620

## IAP20 Rec'd PCT/PTO 22 DEC 2005

| _ ,                    |               |          |               | 174 26 166 010 111 16 215 = 5 |                    |  |  |  |
|------------------------|---------------|----------|---------------|-------------------------------|--------------------|--|--|--|
| Substitute for form 14 | 49A/PTO & 144 | 9B/PTO   |               | Complete if Known             |                    |  |  |  |
|                        | F             | FIRS     | ST .          | Application Number            | 10/561842          |  |  |  |
| INFORMATION DISCLOSURE |               |          |               | Filing Date                   | December 22, 2005  |  |  |  |
| STATEMENT BY APPLICANT |               |          | ' APPLICANT   | First Named Inventor          | Masaki YODA et al. |  |  |  |
|                        | (use as many  | y sheets | as necessary) | Examiner Name                 |                    |  |  |  |
| Sheet                  | 1             | of       | 1             | <b>Attorney Docket Number</b> | 000023-095         |  |  |  |

| U.S. PATENT DOCUMENTS |                    |                         |   |  |  |
|-----------------------|--------------------|-------------------------|---|--|--|
| Examiner<br>Initials  | Document<br>Number | Kind Code<br>(if known) | Name of Patentee or Applicant of Cited Document | Issue/Publication Date<br>(MM-DD-YYYY) |  |
|                       |                    |                         |   |  |  |
|                       |                    |                         |   |  |  |
|                       |                    |                         |   |  |  |
|                       |                    |                         |   |  |  |
|                       |                    |                         |   |  |  |

| FOREIGN PATENT DOCUMENTS |                    |                         |         |  |             |                        |                       |                  |      |          |                  |
|--------------------------|--------------------|-------------------------|---------|--|-------------|------------------------|-----------------------|------------------|------|----------|------------------|
|                          |                    |                         |         |  | STATUS      |                        |                       |                  |      |          |                  |
| Examiner<br>Initials     | Document<br>Number | Kind Code<br>(if known) | Country | Date of<br>Publication<br>(MM-DD-YYYY) | Translation | Partial<br>Translation | Eng. Lang.<br>Summary | Search<br>Report | IPER | Abstract | Cited in<br>Spec |
|                          | 06-049129          | Α                       | JP      | 02-22-1994                             |             |                        | -                     | Х                |      | X*       |                  |
|                          | 62-25063           | Α                       | JP      | 06-01-1987                             |             |                        |                       | X                |      |          |                  |
|                          | 2001-025845        | Α                       | JP      | 01-30-2001                             |             |                        |                       | X                |      | X*       |                  |
|                          | 01-132608*         | Α                       | JP      | 05-25-1989                             |             |                        |                       |                  |      | X*       | X                |
|                          | 62-129303*         | Α                       | JP      | 06-11-1987                             |             |                        |                       | <u> </u>         |      | X*       | X                |
|                          | 2001-002731*       | Α                       | JP      | 01-09-2001                             | X*          |                        |                       |                  |      | X*       | X                |
|                          | 03-287609*         | Α                       | JP      | 12-18-1991                             |             |                        |                       |                  |      | X*       | X                |
|                          |                    |                         |         |  |             |                        |                       |                  |      |          |                  |
|                          |                    |                         |         |  |             |                        |                       |                  |      |          |                  |

| NON-PATENT LITERATURE DOCUMENTS |   |  |  |  |
|---------------------------------|---|--|--|--|
| Examiner<br>Initials            | Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published. |  |  |  |
|                                 | Catalogue "Epolene Wax," Eastman Chemical Co., December 1994, pg 8 (English translation)*   |  |  |  |
|                                 |   |  |  |  |
|                                 |   |  |  |  |
|                                 |   |  |  |  |
|                                 |   |  |  |  |
| *0                              |   |  |  |  |

\*Copy attached.

| Examiner  | Date       |  |
|-----------|------------|--|
| Cimmotore | - Date     |  |
| Signature | Considered |  |
|           |            |  |

<sup>\*</sup>EXAMINER: Initial if reference considered, whether or not citation is in conformance with M.P.E.P. § 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to Applicant.